## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication No.: 10/771,938 Confirmation No.: 3776

Applicant(s): Rong et al. Filed: February 4, 2004

Art Unit: 2681 Examiner: N/A

Title: Method and Apparatus to Compensate Quantization Error of

Channel Quality Report

Attorney Docket No.: 873.0142.U1(US)

Customer No.: 29,683

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Information Disclosure Statement

(37 C.F.R. §1.97(c))

Sir:

The following information is being disclosed to the U.S. Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

Applicant's Attorney is aware of the art cited on the attached Form PTO-1449. The documents were cited in a related International Search Report and Written Opinion. A copy of each Report is enclosed. Copies of the non-U.S. patents are enclosed with the Form PTO-1449 for the Examiner's use.

- Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement, or
- No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 C.F.R. \$1.56(c) more than three months prior to the filing of this Statement.

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability (37 C.F.R. §1.97(h)).

OIPE JUL 112005 22 Respectfully submitted,

Harry F. Smith (Reg. No. 32,493) Date

7/8/205

Customer No.: 29683
Harrington & Smith, LLP
4 Research Drive
Shelton, CT 06484-6212
203-925-9400

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on the date shown below in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

7/8/05

Name of Person Making Deposit

Page No.: 1 of: 1

## INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION

Docket No.: 873.0142.U1(US)

Serial No.: 10/771,938

(FORM PTO-1449)

Applicant(s): Rong et al.

	(Substitute)	Filing Date: Fe	bruary 4, 2004 Group:					
U.S. PATENT DOCUMENTS								
Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant	Class	Sub-class			
	US-6,449,462 B1	09-10-2002	Gunnarsson et al.	455	67.3			
	US-2003/0063583 A1	04-03-2003	Padovani et al.	370	329			
	US-							
	US-			1				
	US-							
	US-							
	US-			ļ				
	US-			[				
	US-							
	US-							
	US-							
	US-							
	US-							
		FOREIGN PATE	NT DOCUMENTS					
Examiner Initials	Document Number (Country Code-Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name Of Patentee of Applicant		Translation? Yes/No/n/a			
	EP 1 187 370 A1	03-13-2002	Lucent Technologies Inc.					
	EP 1 187 370 B1	01-14-2004	Lucent Technologies Inc.					

Examiner Initials	Document Number (Country Code-Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name Of Patentee of Applicant	Translation? Yes/No/n/a
	EP 1 187 370 A1	03-13-2002	Lucent Technologies Inc.	
	EP 1 187 370 B1	01-14-2004	Lucent Technologies Inc.	

OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known) JIANG, J. et al., "Antenna Diversity in Multiuser Data Networks", March 2004, IEEE Transactions on Communications, Vol. 52, No. 3, pgs. 490-497.

Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).